



PBD-00027 seq.ST25
SEQUENCE LISTING

<110> Prosidion Limited.
Kuhn-Wache, Kerstin
Bar, Joachim
Demuth, Hans-Ulrich
Hoffmann, Torsten
Heiser, Ulrich
Brandt, Wolfgang

<120> Secondary Binding Site of Dipeptidyl Peptidase IV (DPIV)

<130> PBD-00027 (formerly 20488/57)

<140> 10/667,200

<141> 2003-09-18

<160> 14

<170> PatentIn version 3.3

<210> 1

<211> 6

<212> PRT

<213> Artificial

<220>

<223> synthetic peptide

<400> 1

Thr Phe Thr Ser Asp Tyr
1 5

<210> 2

<211> 30

<212> PRT

<213> Homo sapiens

<400> 2

Tyr Ala Glu Gly Thr Phe Ile Ser Asp Tyr Ser Ile Ala Met Ala Lys
1 5 10 15

Ile His Gln Gln Ala Phe Val Asn Trp Leu Leu Ala Gln Lys
20 25 30

<210> 3

<211> 6

<212> PRT

<213> Homo sapiens

<400> 3

Tyr Ala Glu Gly Thr Phe
1 5

<210> 4

<211> 6

<212> PRT
<213> Artificial

<220>
<223> synthetic peptide

<400> 4

Thr Phe Thr Asp Asp Tyr
1 5

<210> 5
<211> 6
<212> PRT
<213> Artificial

<220>
<223> synthetic peptide, with C-terminal amide

<220>
<221> MOD_RES
<222> (6)..(6)
<223> AMIDATION

<400> 5

Tyr Ala Glu Ser Thr Phe
1 5

<210> 6
<211> 11
<212> PRT
<213> Artificial

<220>
<223> synthetic peptide thiazolidine

<220>
<221> MOD_RES
<222> (11)..(11)

<400> 6

Arg Arg Leu Ser Tyr Ser Arg Arg Arg Phe Glu
1 5 10

<210> 7
<211> 27
<212> DNA
<213> Artificial

<220>
<223> synthetic probe/primer

<400> 7
tcatcgatgc atcatcatca tcatcat

<210> 8
 <211> 26
 <212> DNA
 <213> Artificial

<220>
 <223> synthetic probe/primer

<400> 8
 taggtaccgc taaggtaaag agaaac 26

<210> 9
 <211> 38
 <212> DNA
 <213> Artificial

<220>
 <223> synthetic probe/primer

<400> 9
 gacatgggca acacaagaag caatttcttt gcagtggc 38

<210> 10
 <211> 38
 <212> DNA
 <213> Artificial

<220>
 <223> synthetic probe/primer

<400> 10
 gccactgcaa agaaattgct tcttgtgttg cccatgtc 38

<210> 11
 <211> 37
 <212> DNA
 <213> Artificial

<220>
 <223> synthetic probe/primer

<400> 11
 gcagacactg tcttcgcact gaactgggcc acttacc 37

<210> 12
 <211> 37
 <212> DNA
 <213> Artificial

<220>
 <223> synthetic probe/primer

<400> 12
 ggtaagtggc ccagttcagt gcgaagacag tgtctgc 37

<210> 13
 <211> 36
 <212> DNA

<213> Artificial

<220>

<223> synthetic probe/primer

<400> 13

gcaatttggg gctggtcata gcgagggtac gtaacc

36

<210> 14

<211> 36

<212> DNA

<213> Artificial

<220>

<223> synthetic probe/primer

<400> 14

ggttacgtac cctcgctatg accagcccca aattgc

36